

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Hiroyasu YAMAMOTO et al. : Attn: APPLICATION BRANCH
Serial No. NEW : Docket No. 2000-1665A
Filed December 12, 2000 :
ENCRYPTION DISPLAY CARD

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
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ACCOUNT NO. 23-0975.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Prior to initial examination of the above-identified new patent application, kindly amend the application as follows:

IN THE CLAIMS:

Kindly amend the following claims:

Claim 3:

Line 1, change "Claim 1 or 2," to --claim 1,--.

Claim 4:

Lines 1-2, change "any preceding claim," to --claim 1,--.

Claim 5:

Lines 1-2, change "any preceding claim," to --claim 1,--.

Kindly add the following new claims:

-- 6. The encryption display card according to claim 2, wherein said encryption storage means (3) is capable of storing more than one encryption.

7. The encryption display card according to claim 2, wherein said encryption generating means (22) generates a random encryption by using a natural random number or a pseudo-random number.

8. The encryption display card according to claim 3, wherein said encryption generating means (22) generates a random encryption by using a natural random number or a pseudo-random number.

9. The encryption display card according to claim 2, further comprising:
password input means (7) for accepting an input of operation enable password data;
and
personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means.

10. The encryption display card according to claim 3, further comprising:
password input means (7) for accepting an input of operation enable password data;
and
personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data

in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means.

11. The encryption display card according to claim 4, further comprising:

password input means (7) for accepting an input of operation enable password data;

and

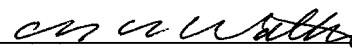
personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means. —

REMARKS

The present Preliminary Amendment is submitted to delete the multiple dependency of claim 3-5, thereby placing such claims in condition for examination and reducing the required PTO filing fee.

Respectfully submitted,

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